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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/933,861	08/20/2001	Rajesh Bhatia	BIZ/01-0008	7426
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GANZ LAW, P.C. P O BOX 2200 HILLSBORO, OR 97123			EXAMINER DUNHAM, JASON B	
			ART UNIT 3625	PAPER NUMBER
			MAIL DATE 01/10/2008	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

09/933,861

Applicant(s)

BHATIA ET AL.

Examiner

Jason B. Dunham

Art Unit

3625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 October 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 26-53 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 26-53 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on October 23, 2007 has been entered. Applicant amended claims 26 and 41 in the claims dated September 26, 2007. Claims 26-53 are pending.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 26-34 are rejected under 35 U.S.C. 103(a) as being obvious over Slotznick (US 5,983,200) in view of Rosenchein (US 6,341,306).

Referring to claim 26. The combination of Slotznick and Rosenchein discloses a method for context personal browsing comprising:

- Providing a remote computer system, the remote computer system receiving data from a client computer system having a browser companion agent including one or more than one associated service modules that assist a user of the client

computer system by providing services that are contextually relevant to content on a browser on the client computer system, the data received by the remote computer system being determined according to the content page present on a browser of the client computer system or the user associated with the client computer system (Slotznick: abstract);

- Determining from the page data at least one set of data or executable code that corresponds to a service module associated with the browser companion agent (Slotznick: abstract and figure 2).
- Sending the data or code to the browser companion agent for use by the service module (Slotznick: column 12, lines 56-67).
- Slotznick discloses all of the above but does not expressly disclose a service module wherein the browser companion agent determines contextual relevance by coupling to a browser on the client computer system via an application interface. Rosenchein discloses a method for context personal browsing wherein a service module wherein the browser companion agent determines contextual relevance by coupling to a browser on the client computer system via an application interface (Rosenchein: abstract and column 1, lines 39-44).

It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to have modified the method of Slotznick to have included a browser companion that determines contextual relevance in browser , as taught by Rosenchein, in order to display relevant data from other web sites (Rosenchein: column 1, lines 39-44).

Referring to claim 27. The combination of Slotznick and Rosenchein further discloses a method wherein the service module is a transaction tracking service (Slotznick: column 5, lines 41-51).

Referring to claim 28. The combination of Slotznick and Rosenchein further discloses a method wherein the browser companion agent includes at least two of the service modules (Slotznick: column 5, lines 41-51).

Referring to claim 29. The combination of Slotznick and Rosenchein further discloses a method wherein the data or code sent to the browser companion agent is determined by parsing the page for elements matching elements in a database, the elements in the database corresponding to the code or data to send to the remote computer system (Slotznick: column 3, lines 7-28).

Referring to claim 30. The combination of Slotznick and Rosenchein further discloses a method wherein the data or code sent to the browser companion agent is determined by looking up in a database corresponding code or data to send to the remote computer system (Slotznick: column 3, lines 7-28).

Referring to claim 31-34. Claims 31-34 are rejected under the same rationale as set forth above.

Claims 36-48 and 51-53 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Slotznick and Rosenchein in view of Perkowski (US 2003/0158792).

Referring to claim 36. The combination of Slotznick/Rosenchein and Perkowski discloses a method wherein the browser comprises a version of a web browser and the companion agent comprises a browser helper object (Perkowski: abstract and paragraph 16). It would have been obvious to one of ordinary skill in the art to have modified the method of Slotznick/Rosenchein to have included a browser helper object, as taught by Perkowski, in order to assist with comparison shopping (Perkowski: paragraph 16).

Referring to claims 37-38. The combination of Slotznick/Rosenchein and Perkowski further discloses a method wherein the data sent to the remote computer system comprises the location identifier for a page on the browser of the client computer system (Perkowski: paragraph 11) and wherein the location identifier comprises a URL for the page (Perkowski: abstract).

Referring to claims 39-40. The combination of Slotznick/Rosenchein and Perkowski further discloses a method wherein the data sent to the remote computer system comprises data about the content or structure on the page on the browser of the client computer system (Perkowski: paragraph 11).

Referring to claim 41. The combination of Slotznick/Rosenchein and Perkowski further discloses a method comprising:

- From a first computer system, sending a service module for context personalized browsing comprising executable code to a second computer system, the second computer system including a browser companion agent comprising a service component for holding one or more service modules, a service module

comprising code relating to providing a user of the second computer system information relating to an actual or potential e-commerce transaction (Slotznick: abstract).

- A data component for holding data related to one or more service modules (Perkowski: paragraphs 16 and 23);
- A tracking component for tracking the domain of a page presented on a browser and communicating page domain data to a remote computer system (Perkowski: paragraph 119);
- A receiving component for receiving data from the remote computer system responsive to the page domain data, the service module being installable in the service component of the second computer system, the service module being sent to the second computer system also being useful to a user considering an e-commerce transaction (Perkowski: figures 1 and paragraph 119);
- Wherein the browser companion agent determines contextual relevance by coupling to a browser on the client computer system via an application interface (Rosenchein: column 1, lines 39-44).

It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to have modified the method of Slotznick/Rosenchein to have included a data, tracking, and receiving component, as taught by Perkowski, in order to enable users to search and retrieve products (Perkowski: paragraph 16).

Referring to claim 42. The combination of Slotznick/Rosenchein and Perkowski further discloses a method wherein the agent includes a user interface that is coupled to

a browser, the user interface capable of receiving user input and sending the input to a remote computer system or displaying information received from a remote computer system (Perkowski: figure 4).

Referring to claim 43-48. Claims 43-48 are rejected under the same rationale as set forth above.

Referring to claim 51. The combination of Slotznick/Rosenchein and Perkowski further discloses a method wherein the services are invoked in a predetermined order based on assigned priorities (Perkowski: paragraph 16).

Referring to claim 52-53. The combination of Slotznick/Rosenchein and Perkowski further discloses a method wherein the priority is assignable by the remote computer system or is set by one of the services (Perkowski: paragraph 16).

Claims 35, 49, and 50 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Slotznick/Rosenchein and Perkowski and further in view of Beck (US 6,138,139).

Referring to claims 35, 49, and 50. The combination of Slotznick/Rosenchein and Perkowski discloses all of the above as noted above but does not expressly disclose a method wherein a data or service module comprises a COM object. Beck discloses a method wherein a service module comprises a COM object (Beck: abstract, paragraphs 55-56). It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to have modified the method of Slotznick/Rosenchein and Perkowski to have included data or service modules comprising a COM object, as

taught by Beck, in order to interact with other electronic commerce applications (Beck: paragraph 56). Claim 50 is rejected under the same rationale set forth above.

Response to Arguments

Applicant's arguments with respect to the above claims have been considered but are moot in view of the new ground(s) of rejection. The examiner notes the deletion of the "and/or" alternative clause in the independent claims rendering a 35 USC 112, second paragraph rejection moot.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason B. Dunham whose telephone number is 571-272-8109. The examiner can normally be reached on M-F, 8-5.

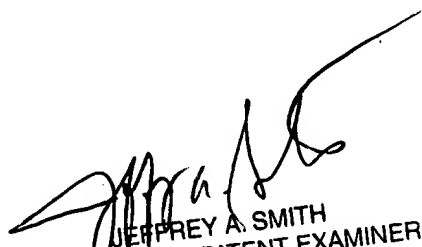
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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JBD
Patent Examiner
1/7/08



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